

Projections for Planning Purposes Only -- Not to be Used without Updating
2018 Estimated Costs and Returns per Acre
Coastal Bermudagrass Establishment
East Texas Extension District - 5

Crop Acres		25			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom					
Sprigging and Sprigs	1	Acre	\$100.00	\$100.00	\$2,500.00
Fertilizer					
Phosphate	40	Pound	\$0.50	\$20.00	\$500.00
Potash	130	Pound	\$0.25	\$32.50	\$812.50
Nitrogen	180	Pound	\$0.43	\$76.50	\$1,912.50
Lime	1	Ton	\$60.00	\$60.00	\$1,500.00
Herbicide					
Glyphosphate	256	Ounce	\$0.11	\$28.00	\$700.00
Diuron 4L	2	Pint	\$3.44	\$6.88	\$171.88
Seed					
Seed - Elbon Rye	100	Pound	\$0.32	\$32.00	\$800.00
Machinery Labor					
Tractors/Self-Propelled	1.31	Hour	\$15.00	\$19.65	\$491.25
Diesel Fuel					
Tractors/Self-Propelled	4.93	Gallon	\$2.00	\$9.86	\$246.50
Gasoline					
Pickup/General Use Equipment	1	Acre	\$3.80	\$3.80	\$95.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$2.45	\$2.45	\$61.20
Tractors/Self-Propelled	1	Acre	\$7.18	\$7.18	\$179.38
Implements	1	Acre	\$9.98	\$9.98	\$249.46
Interest on Credit Line			4.75%	\$17.35	\$433.81
Total Variable Costs				\$426.14	\$10,653.48
Planned Returns Above Variable Costs:				(\$426.14)	(\$10,653.48)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$2.57	\$2.57	\$64.26
Tractors/Self-Propelled	1	Acre	\$5.93	\$5.93	\$148.29
Implements	1	Acre	\$12.37	\$12.37	\$309.14
Equipment Investment					
Pickup/General Use Equipment	\$17.75	Dollars	5.25%	\$0.93	\$23.29
Tractors/Self-Propelled	\$46.21	Dollars	5.25%	\$2.43	\$60.65
Implements	\$52.90	Dollars	5.25%	\$2.78	\$69.43
Total Fixed Costs				\$27.00	\$675.06
Total Specified Costs				\$453.14	\$11,328.54
Returns Above Specified Costs				(\$453.14)	(\$11,328.54)
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices			
Example Yield Percent	Example Yield	To Cover Variable Costs	To Cover Total Costs
75%	0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00

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Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.